

Amendments to the Claims

1. (Currently Amended) A system for training at least one or more students over a communication connection channel, comprising:

~~an automation control system for executing a sequence of commands to control a plurality of production devices to thereby produce a show or a show segment;~~

tutorial processing means for providing a lesson to a client associated with a student to guide the student in the preparation of a sequence of commands to control a plurality of media production devices to produce at least one live or live-to-tape show segment, wherein at least one of said tutorial processing means and said client includes means for transmitting a command to initiate execution of said sequence of commands; and

an automation control system for receiving and executing the sequence of commands to control the plurality of media production devices to produce the live or live-to-tape show segment; and

communications means for supporting bidirectional communication over the communication channel among said automation control system, said tutorial processing means, and said client.

2. (Currently Amended) A system of claim 1, wherein said tutorial processing means further comprises:

interrogation means for sending a lesson quiz or a lesson test to said client for use by the student, wherein said client includes an input interface for permitting a student to interact with said lesson quiz or said lesson test;

evaluation means for determining the performance of said student on said lesson quiz or said lesson test; and

guidance means for sending a study guide to said client for use by the student, the study guide based on said performance on said lesson quiz or said lesson test.

3. (Previously Presented) A system of claim 1, wherein said communications means further comprises means for supporting said bidirectional communication over the Internet.

4. (Currently Amended) A method for training one or more students over a connection communications channel, comprising the steps of:

sending a lesson from a tutorial processing means over the ~~connection~~ communications channel to a client associated with a student, wherein said lesson includes an assignment to ~~prepare pre-production instructions~~ produce commands to operate at least one of a plurality of media production devices to produce a live or live-to-tape show ~~or a show~~ segment;

receiving data, from said student, in at said tutorial processing means in response to said lesson;

processing said data according to programmed instructions; and
sending feedback to said student.

5. (Currently Amended) A method of claim 4, wherein said assignment includes directions to prepare a production script and define a sequence of production commands that, when executed, sends control commands to automatically operate said at least one of a plurality of media production devices to produce said live or live-to-tape show ~~or said show~~ segment.

6. (Currently Amended) A method of claim 5, wherein said sequence includes instructions to perform at least one of the following tasks: transmit media segments, assign transition effects, send text to a teleprompting means, or control camera shots.

7. (Previously Presented) A method of claim 4, wherein said lesson comprises text, video graphics and animation.

8. (Original) A method of claim 4, wherein said processing step further comprises the step of sending a study guide based on said data to said student.

9. (Currently Amended) A method of claim 4, further comprising the step of sending at least one ~~lesson quiz or lesson~~ test to said student.

10. (Original) A method of claim 9, wherein said processing step further comprises the step of determining the performance of said student on said lesson quiz or said lesson test.

11. (Currently Amended) A method of claim 10, wherein said processing step further comprises the step of sending a study guide based on said performance on said ~~lesson quiz or said lesson test.~~

12. (Currently Amended) A method of claim 4, wherein said ~~connection communications channel~~ comprises the Internet.

13. (Currently Amended) A method for producing ~~video or media content for remote educational sessions from a production environment to one or more clients~~, comprising the steps of:

(a) distributing a ~~lesson~~ to at least one client associated with a student a ~~lesson~~ to guide the student in preparing a sequence of production commands for controlling the operation of a plurality of media production devices to produce at least one live or live-to-tape show segment;

(b) receiving via the client enabling preparation of a the sequence of production commands to control a plurality of media production devices to thereby create produce the live or live-to-tape a ~~show~~ or a show segment ~~representative of an educational session corresponding responsive to said lesson~~; and

(c) authorizing execution of said sequence of production commands to create produce said live or live-to-tape show ~~or said show segment~~.

14. (Currently Amended) The method of claim 13, wherein step (c) further comprises the step of:

evaluating said sequence, wherein said authorizing occurs in response to a favorable evaluation.

15. (Previously Presented) The method of claim 14, wherein step (c) further comprises the step of:

presenting an evaluation report to enable a user to correct or refine said sequence prior to said authorizing.

16. (Currently Amended) A method for interactive training, comprising the steps of:

- (a) providing accessing to a lesson that presents instructions regarding how to prepare a sequence of commands to control a plurality of media production devices to produce at least one live or live-to-tape show segment;
- (b) receiving a sequence of production commands to control the plurality of media production devices to produce the live or live-to-tape show segment responsive to said lesson providing instructions to prepare a sequence of commands to control a plurality of production devices to thereby create a show or a show segment representative of an educational session corresponding to said lesson; and
- (c) executing said sequence of production commands to create produce said live or live-to-tape show or said show segment.

17. (Currently Amended) The method of claim 16, wherein step (a) comprises the step of:

accessing at least said lesson or a part of said lesson from a local storage medium.

18. (Currently Amended) The method of claim 16, wherein step (a) comprises the step of:

accessing said at least part of a lesson through a wireless interface with a remote medium.

19. (Currently Amended) The method of claim 16, further comprising the step of:

(d) including commands in said sequence to allow distribution of said live or live-to-tape show or said show segment over the Internet.

20 (Currently Amended) The method of claim 16, further comprising the step of:

(d) including commands in said sequence to allow distribution of said live or live-to-tape show or said show segment to one or more destinations.

21. (Currently Amended) A method for managing training sessions, comprising the steps of:

(a) authorizing a user to access a lesson during a training session providing instructions regarding how to prepare a sequence of commands to control a plurality of media production devices, including at least one of a video switcher, digital video effects device, teleprompting system, and studio lighting, to produce at least one live or live-to-tape show segment;

- (b) distributing said lesson to a device associated with said user;
- (c) receiving from the user said sequence of production commands to control the plurality of media production devices to produce the live or live-to-tape show segment responsive to said lesson enabling preparation of a sequence of commands to control a plurality of production devices to thereby create a show or a show segment in response to accessing said lesson, said show or said show segment being representative of an educational session corresponding to said lesson, said production devices including at least one of a video switcher, digital video effects device, teleprompting system, and studio lighting; and
- (d) authorizing execution of said sequence to create produce said live or live-to-tape show or show segment.

22. (Currently Amended) The method of claim 21, wherein step (a) further comprises the step of:

verifying receiving a payment for said training session lesson.

23. (Currently Amended) The method of claim 21, wherein step (a) further comprises the step of:

accepting an electronic payment for said training session lesson.

24. (Currently Amended) The method of claim 21, wherein step (a) further comprises the step of:

evaluating user performance on past lessons, wherein said authorizing occurs in response to a favorable evaluation.

25 (Currently Amended) The method of claim 21, wherein step (a) further comprises the step of:

authorizing access in response to determining said user is approved to access said lesson.

26. (Currently Amended) The method of claim 21, wherein step (a) further comprises the step of:

tracking or marking indicating the placement of said user within a plurality of lessons.

27 (Currently Amended) The method of claim 21, wherein step (a) further comprises the step of:

authenticating the user identity to implement said authorizing.

28. (Currently Amended) A method for providing training, comprising the steps of:

- (a) distributing to a user a lesson to a device associated with a user providing instructions regarding how to prepare a sequence of commands to control a plurality of media production devices, to produce at least one live or live-to-tape show segment;
- (b) receiving from the user said sequence of production commands to control the plurality of media production devices to produce said live or live-to-tape show segment responsive to said lesson-enabling preparation of a sequence of commands to control a plurality of production devices to thereby create a show or a show segment representative of an educational session corresponding to said lesson;
- (c) authorizing execution of said sequence to create produce said live or live-to-tape show or said show segment; and
- (d) allowing access to a messaging center during a training session.

29. (Currently Amended) The method of claim 28, wherein step (d) further comprises the step of:

sending an announcement to one or more at least one users.

30. (Currently Amended) The method of claim 28, wherein step (d) further comprises the step of:

alerting said at least one user to access said messaging center ~~or read a message designated for said user~~.

31. (Currently Amended) The method of claim 28, wherein step (d) further comprises the step of:

posting a message from said at least one user for access by at least one or more other users.

32. (Currently Amended) The method of claim 28, wherein step (d) comprises the step of:

authenticating said at least one user identity to enable said user to read or post a message.

33. (Currently Amended) A ~~production training~~ system, comprising:
an instructor interface for enabling lesson planning;
a client for providing accessing to at least one or more lessons, offering instructions
regarding how to prepare a sequence of commands to control a plurality of media production
devices, including at least one of a video switcher, digital video effects device, teleprompting
system, and studio lighting, to produce at least one live or live-to-tape show segment;
a curriculum controller for distributing the at one least lesson to a user to prompt the user
to prepare the sequence of commands one or more lessons, wherein one of said one or more
lessons includes student instructions for preparing a sequence of commands to control a plurality
of production devices to thereby create a production, wherein said production devices include at
least one of a video switcher, digital video effects device, teleprompting system, and studio
lighting; and
an automation control system for receiving the sequence of commands prepared by the
user responsive to the at least one lesson and for executing said sequence to create said
production produce said live or live-to-tape show segment.

34. (Currently Amended) The system of claim 33, further comprising:
a communicator disposed at said client, wherein said communicator enables at least one
of a voice or video transmissions to at least one of a second client or said instructor interface.

35. (Currently Amended) The system of claim 33, wherein said instructor interface
includes means for blocking user access to said at least a one or more lessons or to a portion of
said at least one or more lessons.

36. (Currently Amended) A ~~production training~~ system, comprising:
a client for providing accessing to at least one or more lessons offering instructions
regarding how to prepare a sequence of commands to control a plurality of media production
devices, to produce at least one live or live-to-tape show segment;
a matriculation controller for registering a user to for accessing said at least one or more
lessons, wherein one of said one or more lessons includes student instructions for preparing a
sequence of commands to control a plurality of production devices to thereby create a
production; and

an automation control system for receiving said sequence of commands prepared by the user responsive to said at least one lesson and for executing said sequence to create said production produce said live or live-to-tape show segment.

37. (Currently Amended) The system of claim 36, wherein said matriculation controller includes security means for governing access to said at least one or more lessons.

38. (Currently Amended) The system of claim 36, wherein said matriculation controller includes payment means for accepting or verifying payment for accessing said at least one or more lessons.

39. (Currently Amended) The system of claim 36, wherein said matriculation controller includes collection means for invoicing a user for accessing said at least one or more lessons.

40. (Currently Amended) A production training system, comprising:
an instructor interface for enabling lesson planning;
a curriculum controller for distributing at least one or more lessons, wherein one of said one or more lessons that includes instructions for preparing a sequence of commands to control a plurality of media production devices to thereby create produce at least one live or live-to-tape show or show segment in response to executing said lesson; and
an automation control system for receiving said sequence of commands prepared by the user responsive to said at least one lesson and for executing said sequence to create produce said live or live-to-tape show or said show segment.

41. (Currently Amended) A production training system, comprising:
a curriculum controller for distributing at least one or more lessons, wherein one of said one or more lessons that includes instructions for preparing a sequence of commands to control a plurality of media production devices to thereby create produce at least one live or live-to-tape show or show segment in response to executing said lesson; and
an automation control system for receiving said sequence of commands prepared by the user responsive to said at least one lesson and for executing said sequence to create produce said live or live-to-tape show or said show segment.

42. (Currently Amended) A ~~production~~ training system, comprising:

a client for accessing at least one ~~or more~~ lessons;
a curriculum controller for distributing said at least one ~~or more~~ lessons, ~~wherein one of~~
~~said one or more lessons~~ that includes instructions for preparing a sequence of commands to
control a plurality of media production devices to ~~thereby create a production~~ produce at least
one live or live-to-tape show segment in response to accessing said lesson, wherein said
production devices include at least one of a video switcher, digital video effects device,
teleprompting system, and studio lighting; and
an automation control system for receiving said sequence of commands prepared by the
user responsive to the lesson and for executing said sequence to create produce said production
live or live-to-tape show segment.

43. (Currently Amended) A ~~production~~ training system, comprising:

a plurality of training groups, wherein each training group includes a plurality of clients
~~for each~~ accessing at least one ~~or more~~ lessons, wherein each training group ~~is in~~
~~communications~~ communicates with an instructor interface for enabling lesson planning;
curriculum controller for distributing said at least one ~~or more~~ lessons, ~~wherein one of~~
~~said one or more lessons~~ that includes instructions for preparing a sequence of commands to
control a plurality of media production devices to ~~thereby create produce at least~~ one live or live-
to-tape a show or a show segment in response to accessing a lesson; and
automation control system for receiving said sequence of commands prepared by the user
responsive to said at least one lesson and for executing said sequence to create produce said live
or live-to-tape show or said show segment.